

Rappahannock River near Fredericksburg, Virginia (New Site)						
Latitude:	Longitude:	Gauge Elevation:	Drainage Area:	County of Gage:	County of Town:	Weather Office:
38°18'30" or 38.308333° N	77°31'46" or 77.529444° W	70.0 feet	1,595 mi2	Spotsylvania, VA	Independent City	Sterling
Major Basin:	Sub Basin:	Minor Sub Basin:		Minor:	Moderate:	Major:
Rappahannock	Rappahannock	Rappahannock		13.00	16.00	23.00
Period of Record (used in flood frequency)			Outside Period of Record (not used in flood frequency)			
11/16/2011 to Present			No years outside of period.			
Feet	Flood Impacts					
23.00	Water covers significant sections of River Road. Multiple structures upstream of Fredericksburg area also affected. Downstream, significant flooding is lik					
20.00	Water is above the top of the first floor at Clore Brothers Outfitters.					
16.00	Water begins to cover River Road upstream of the city of Fredericksburg. Structures near the Motts Run boat landing are flooded.					
13.00	Water covers the Riverside Trail off River Road upstream of Fredericksburg. Water also enters the building at Clore Brothers Outfitters and begins to cov					
12.00	Water begins to cover grassy areas near the mouth of Motts Run.					
10.00	Water exceeds bankfull upstream of the tidal interface, but no property is affected.					
3.20	The Friends of the Rappahannock recommend that river levels greater than this are unsafe to recreation.					
Gauge Stage Changes						
Start and End Date		Minor	Moderate		Major	
Not available		Not available	Not available		Not available	